

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	OP 03/108
	First Named Inventor	Tyan
	<b>COMPLETE IF KNOWN</b>	
	Application Number	
	Filing Date	
	Art Unit	
		Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BI-DIRECTIONAL PLC TRANSCEIVER DEVICE

*(Title of the Invention)*

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]


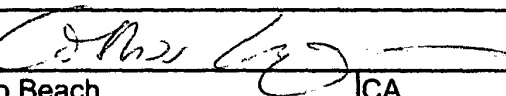
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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/>		Customer Number or Bar Code Label		OR <input checked="" type="checkbox"/>		Correspondence address below	
Robert Nick							
Name							
PO Box 3156							
Address							
Laguna Hills				CA		92654	
City				State		ZIP	
USA		(949) 709-0277				(949) 709-0277	
Country		Telephone				Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR :				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name <del>Rongchung</del> <sup>et 7/29/2003</sup> Rongchung				Family Name Tyan			
(first and middle [if any])				or Surname			
Inventor's Signature <i>Tyan Rongchung</i>						Date 7/29/2003	
Irvine		CA		USA		USA	
Residence: City		State		Country		Citizenship	
6442 Adobe Circle Rd.							
Mailing Address							
Irvine		CA		92612		USA	
City		State		ZIP		Country	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name Hee Choon				Family Name Kang			
(first and middle [if any])				or Surname			
Inventor's Signature <i>Kang Hee Choon</i>						Date 7/29/2003	
Torrance		CA		USA		Republic of Korea	
Residence: City		State		Country		Citizenship	
23939 Ocean Ave. #207							
Mailing Address							
Torrance		CA		90505		USA	
City		State		ZIP		Country	
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

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**DECLARATION****ADDITIONAL INVENTOR(S)****Supplemental Sheet**Page 1 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Edgar A.		Family Name or Surname Mendoza	
Inventor's Signature 		Date 7/29/03	
Residence: City Redondo Beach	State CA	Country USA	Citizenship USA
Mailing Address 2803 Faber St.			
Mailing Address			
City Redondo Beach	State CA	ZIP 90278	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Lothar U.		Family Name or Surname Kempen	
Inventor's Signature 		Date 7/29/03	
Residence: City Redondo Beach	State CA	Country USA	Citizenship Netherlands
Mailing Address 224 1/2 North Juanita Avenue			
Mailing Address			
City Redondo Beach	State CA	ZIP 90277	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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Please type a plus sign (+) inside this box → ☐

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Tyan
Title	Bi-Directional PLC Transceiver Device
Group Art Unit	
Examiner Name	
Attorney Docket Number	OP 03/108

I hereby appoint:

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Robert Nick	51,202

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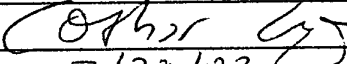
<input checked="" type="checkbox"/> Firm or Individual Name	Robert Nick				
Address	PO Box 3156				
Address					
City	Laguna Hills	State	CA	Zip	92654
Country	USA				
Telephone	(949) 709-0277	Fax	(949) 709-0277		

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name	Lothar U. Kempen
Signature	
Date	7/23/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 4 forms are submitted.

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PTO/SB/31 (02-01)

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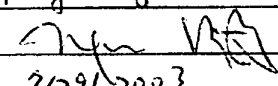
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Name	Rongchung Ronchung Tyan
Signature	
Date	7/29/2003

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Individual Name

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Name

Edgar A. Mendoza

Signature

Date

7/29/03

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Name

Hee Choon Kang

Signature

*Hee Choon Kang*

Date

7/29/2003

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